



ICCWS 2018

13th International Conference on Cyber Warfare and Security, Washington, USA

8 - 9 March 2018

Mini Track on Cross-discipline Research in Cyber Security

Mini Track Chair: Dr. Char Sample, University of Warwick, UK and ICF



The dynamic and interconnected nature of cyber security touches and influences many aspects of life. This inter-relatedness suggests that other disciplines might be used to model, influence, or even possibly impact, cyber events. For example, geo-political events, environmental events, culture, psychology, or economic disciplines may offer new and unique insights into how cyber events are viewed and understood. This track is dedicated to crossing the traditional disciplines of academia and examining cyber events within the context of another academic discipline.

Suggested topics include but are not limited to:

- Culture and cyber events
- Mathematical or statistical patterns that can explain and/or predict cyber events and behaviors
- Conflict and cyber events
- Quantitative metric methods for cyber security
- Financial event and economic models that are applicable to cyber events
- Life sciences and cyber security
- Linguistics and cyber security
- Any models from non-cyber disciplines that are applicable to observed cyber activities.



Dr. Char Sample is a researcher for ICF supporting efforts at the US Army Research Laboratory and a visiting academic at the University of Warwick in the UK. Dr. Sample has most recently focused her studies on the role of culture in cyber attack and data fidelity. Additionally, she has interest in metrics, traffic analysis, risk management, and predictive models. Dr. Sample's background encompasses commercial, government and most recently academic environments. She continues to try to merge the best features of all three environments.

Submission details

In the first instance a 300 word abstract is required, to be received by **17th August 2017**. Please read the guidelines at <http://www.academic-conferences.org/policies/abstract-guidelines-for-papers/>

Submissions must be made using the online submission form at <http://www.academic-conferences.org/conferences/iccws/iccws-abstract-submission/>

If you have any questions about this track please email the mini track chair: charsample50@gmail.com

See more about ICCWS at <http://www.academic-conferences.org/conferences/iccws/>